

This diagram is a cross-sectional view of a complex mechanical assembly, possibly a pump or a motor. The central feature is a vertical shaft (280) passing through a rotor (270) and a stator (210). The entire assembly is housed within a complex housing (220). A curved duct (290) is connected to the left side of the assembly. A large cylindrical component (300) is shown on the right side. Other labeled parts include 250, 256, 410, 400, 230, 500, 411, 420, and 350, which represent various internal components and seals.